

## PATENT ABSTRACTS OF JAPAN

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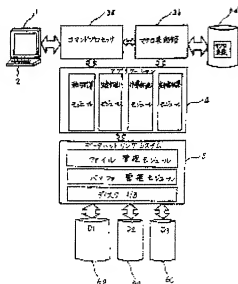
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## (54) DYNAMIC FORMAT CONVERSION SYSTEM OF DATA

## (57)Abstract:

PURPOSE: To convert dynamically the format of each field when accessing data without changing an application program by adding a means for converting the format of each field to data having specified property and length.

CONSTITUTION: An operator starts an application 4 on the basis of a command from a keyboard 2 in accordance with the displayed contents on a display 1. The application 4 accesses data stored in a disc 6a through a data handling system 5 and fetches each record to process the records successively. When data stored in a disc 6b are to be accessed, the dynamic format conversion of data is executed in a data handling system 5. Namely, a field having different property or length which is included in a record is dynamically converted at its format in accordance with the external interface specification of the application 4.



## LEGAL STATUS

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